

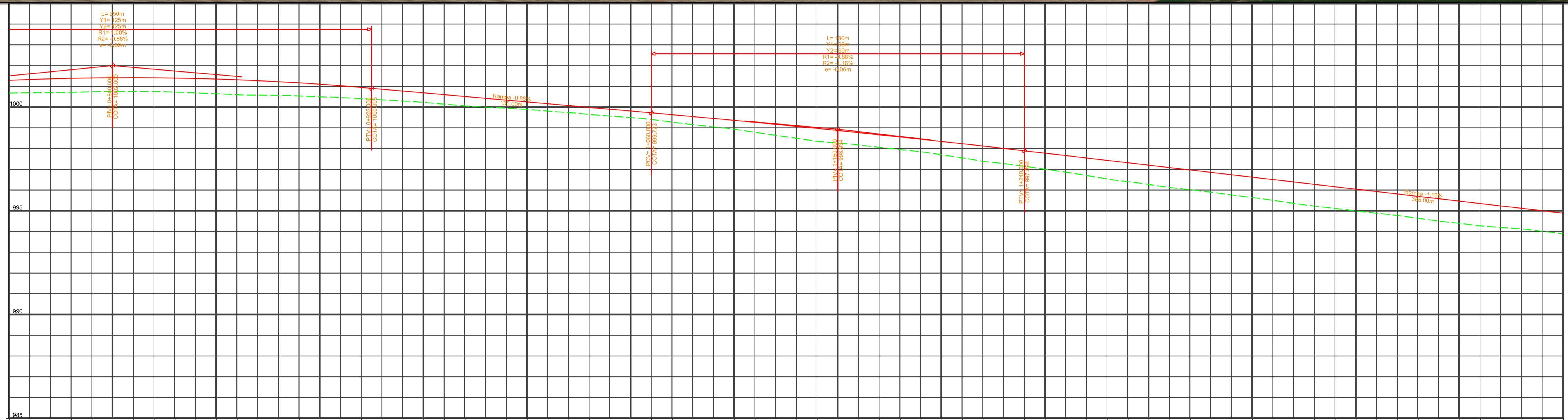
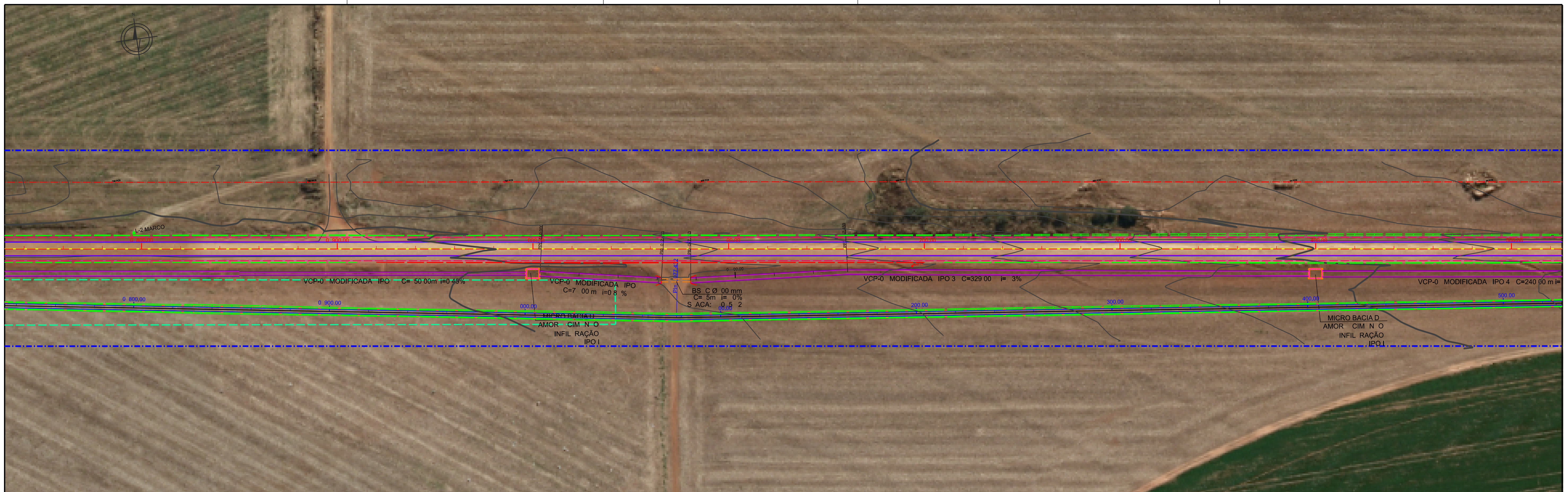
ESTACA	0+000	0+020	0+040	0+060	0+080	0+100	0+120	0+140	0+160	0+180	0+200	0+220	0+240	0+260	0+280	0+300	0+320	0+340	0+360	0+380	0+400	0+420	0+440	0+460	0+480	0+500	0+520	0+540	0+560	0+580	0+600	0+620	0+640	0+660	0+680	0+700	0+720	0+740
TERRENO	985.053	985.597	986.218	986.779	987.405	988.081	988.698	989.251	989.811	990.299	990.631	991.211	991.870	992.484	993.081	993.691	994.300	994.883	995.503	996.075	996.491	996.958	997.272	997.620	997.953	998.213	998.506	998.779	999.006	999.236	999.488	999.678	999.892	1000.126	1000.322	1000.467	1000.544	1000.631
PROJETO	985.053	985.597	986.218	986.779	987.405	988.081	988.698	989.251	989.811	990.299	990.631	991.211	991.870	992.484	993.081	993.691	994.300	994.883	995.503	996.075	996.491	996.958	997.272	997.620	997.953	998.213	998.506	998.779	999.006	999.236	999.488	999.678	999.892	1000.126	1000.322	1000.467	1000.544	1000.631

**DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL**

**DER DF**

**PROJETO DE DRENAGEM  
PLANTA E PERFIL  
EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LITEC</b>
FOLHA <b>01/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LIVIA CEFORA</b>
			MATRICULA <b>189.877-9</b>



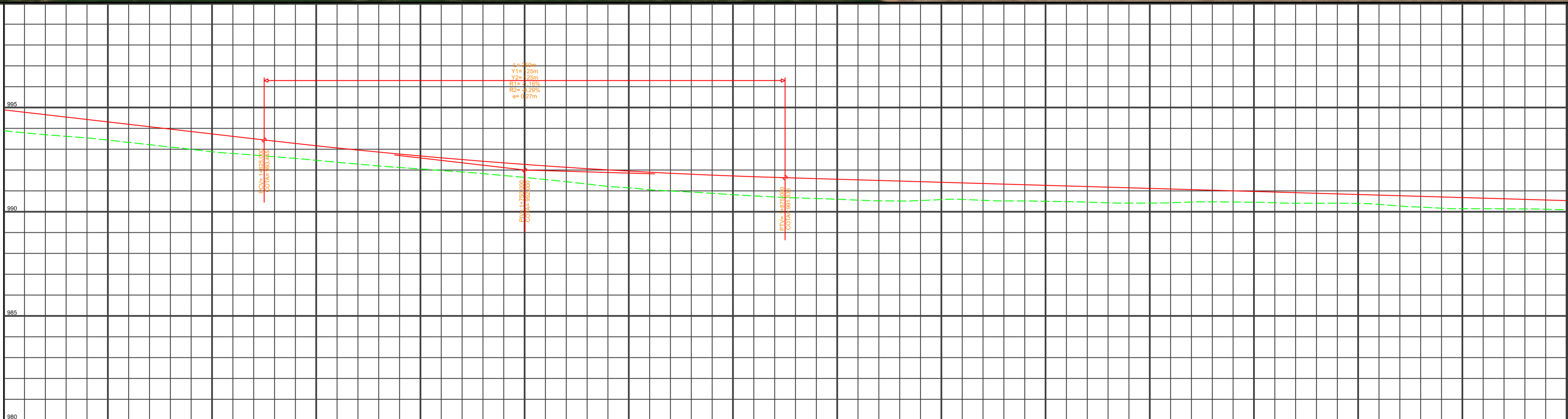
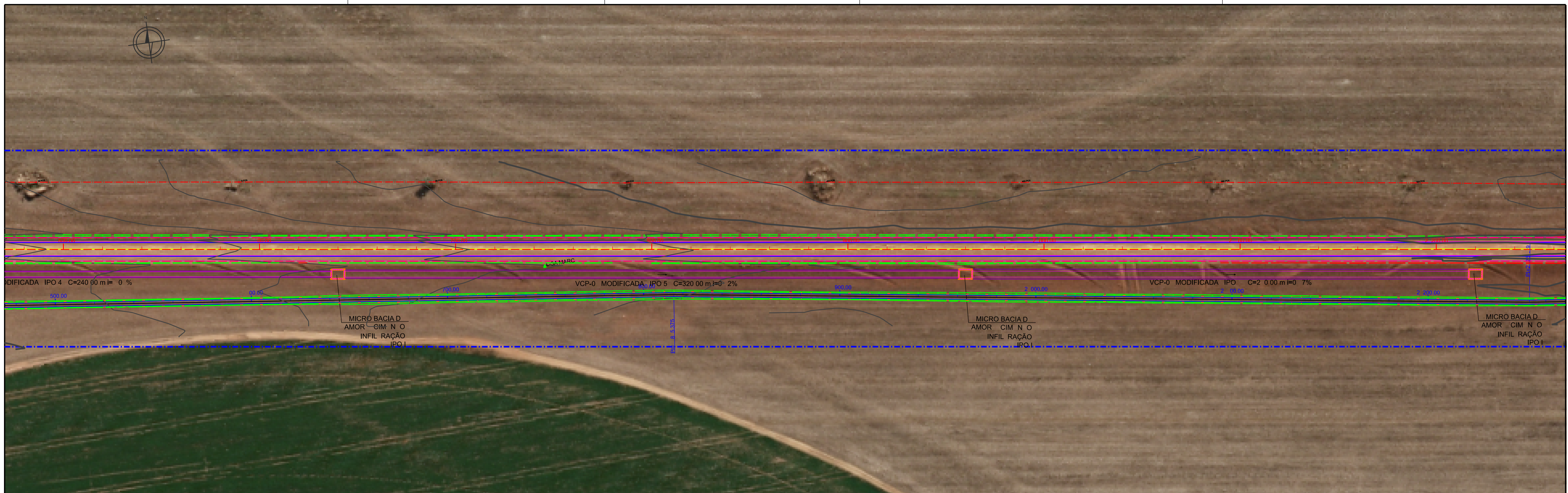
ESTACA	0+750	0+760	0+770	0+780	0+790	0+800	0+810	0+820	0+830	0+840	0+850	0+860	0+870	0+880	0+890	0+900	0+910	0+920	0+930	0+940	0+950	0+960	0+970	0+980	0+990	1+000	1+010	1+020	1+030	1+040	1+050	1+060	1+070	1+080	1+090	1+100	1+110	1+120	1+130	1+140	1+150	1+160	1+170	1+180	1+190	1+200	1+210	1+220	1+230	1+240	1+250	1+260	1+270	1+280	1+290	1+300	1+310	1+320	1+330	1+340	1+350	1+360	1+370	1+380	1+390	1+400	1+410	1+420	1+430	1+440	1+450	1+460	1+470	1+480	1+490	1+500
TERRENO	1001.329	1000.693	1000.710	1000.751	1000.757	1000.679	1000.597	1000.569	1000.497	1000.408	1000.294	1000.141	1000.003	999.890	999.734	999.571	999.403	999.159	998.932	998.645	998.351	998.171	997.956	997.705	997.385	997.149	996.864	996.538	996.272	996.016	995.771	995.507	995.234	994.976	994.707	994.429	994.128	993.802																																						
PROJETO	1001.329	1000.693	1000.710	1000.751	1000.757	1000.679	1000.597	1000.569	1000.497	1000.408	1000.294	1000.141	1000.003	999.890	999.734	999.571	999.403	999.159	998.932	998.645	998.351	998.171	997.956	997.705	997.385	997.149	996.864	996.538	996.272	996.016	995.771	995.507	995.234	994.976	994.707	994.429	994.128	993.802																																						

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER DF**

SUBESPECIALIDADE/DESCRIÇÃO  
**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP.TEC. HILTON A. D. MOREIRA
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>	CREA 165.003/D-MG	SECTOR SUITEC
FOLHA <b>02/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>	DESENHO LIVIA CEFORA	MATRICULA 189.877-9



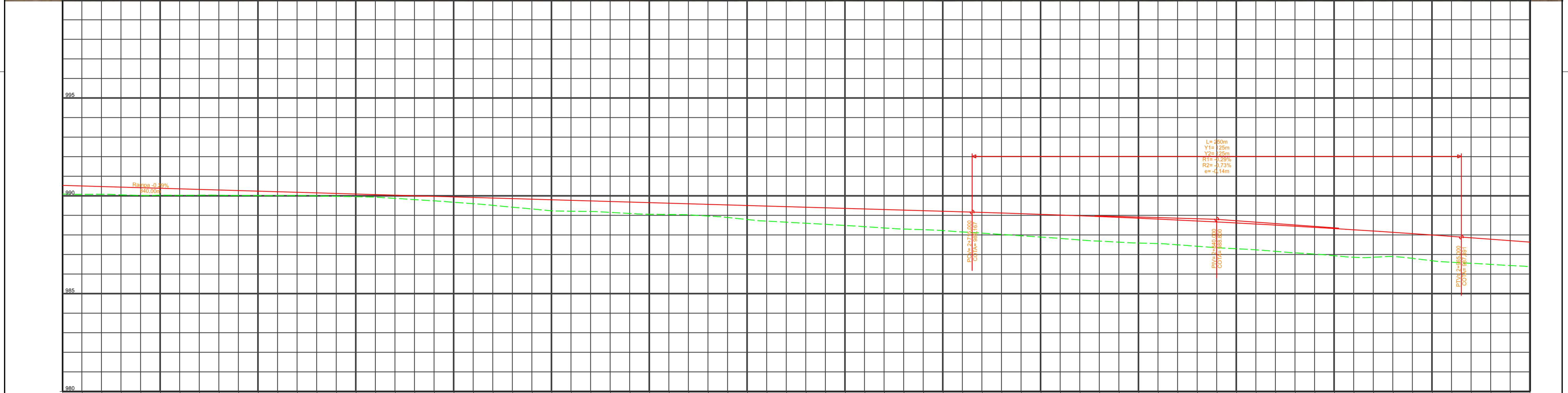
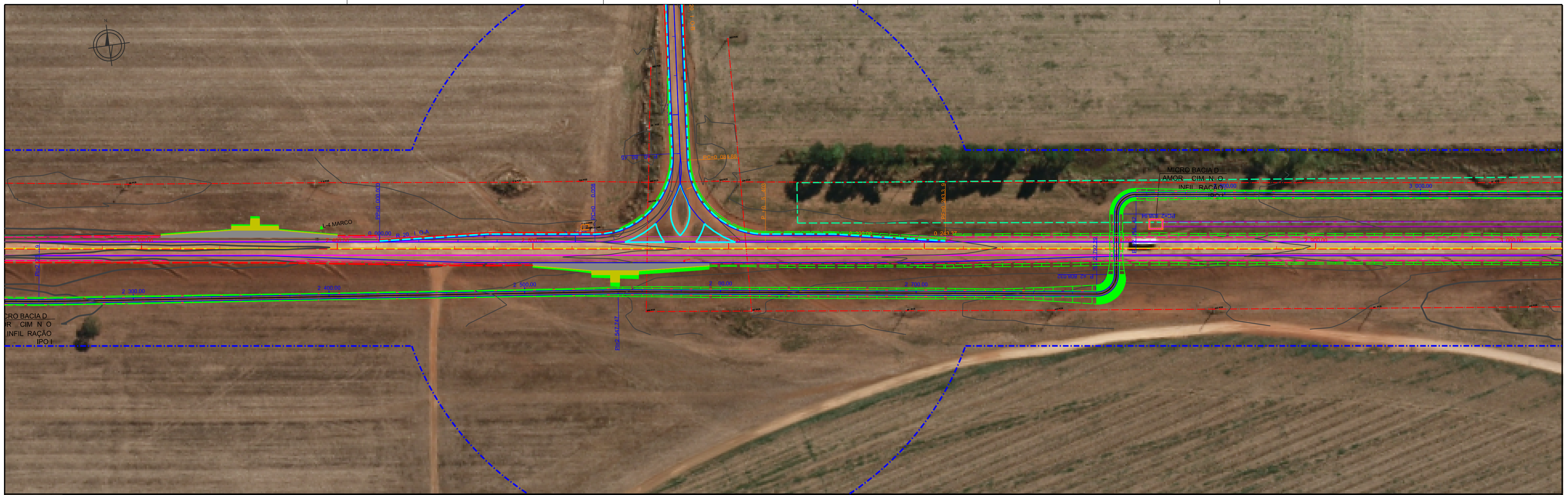
ESTACA	1+500	1+520	1+540	1+560	1+580	1+600	1+620	1+640	1+660	1+680	1+700	1+720	1+740	1+760	1+780	1+800	1+820	1+840	1+860	1+880	1+900	1+920	1+940	1+960	1+980	2+000	2+020	2+040	2+060	2+080	2+100	2+120	2+140	2+160	2+180	2+200	2+220	2+240
TERRENO	993.892	993.696	993.542	993.323	993.103	992.875	992.721	992.559	992.375	992.197	992.050	991.907	991.738	991.545	991.329	991.148	990.996	990.883	990.759	990.664	990.597	990.521	990.337	990.259	990.168	990.051	990.460	990.413	990.431	990.471	990.455	990.408	990.407	990.350	990.220	990.142	990.136	990.117
PROJETO	994.089	994.658	994.427	994.190	993.965	993.724	993.502	993.275	993.061	992.861	992.675	992.502	992.344	992.199	992.068	991.950	991.847	991.757	991.681	991.618	991.560	991.501	991.442	991.383	991.325	991.260	991.207	991.149	991.090	991.031	990.972	990.914	990.855	990.796	990.738	990.679	990.620	990.561

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER DF**

SUBESPECIALIDADE/DESCRIÇÃO  
**PROJETO DE DRENAGEM**  
 PLANTA E PERFIL  
 EIXO 01 - ESTACAS 0+000 A 10+553.767

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODovia DF-285	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. TEC. HILTON A. D. MOREIRA CREA 165.003/D-MG
ESCALA HVV 1:1.000	SUBTRECHO km 06 ao km 17		SETOR SUTEC
FOLHA 03/15	CODIGO DE_VD_DF285-006017_E-DR_018		DESENHO LIVIA CEFORA MATRICULA 189.877-9



ESTACA	2+250	2+260	2+300	2+320	2+340	2+360	2+380	2+400	2+420	2+440	2+460	2+480	2+500	2+520	2+540	2+560	2+580	2+600	2+620	2+640	2+660	2+680	2+700	2+720	2+740	2+760	2+780	2+800	2+820	2+840	2+860	2+880	2+900	2+920	2+940	2+960	2+980	3+000	
TERRENO	990,080	990,053	990,033	990,033	990,019	990,011	989,998	989,956	989,872	989,744	989,599	989,420	989,239	989,198	989,100	989,046	988,969	988,791	988,653	988,544	988,423	988,303	988,225	988,093	987,951	987,823	987,684	987,558	987,498	987,348	987,240	987,087	986,939	986,861	986,805	986,605	986,495	986,377	
PROJETO	990,503	990,444	990,365	990,327	990,289	990,209	990,150	990,092	990,033	989,974	989,916	989,857	989,798	989,739	989,681	989,622	989,563	989,505	989,446	989,387	989,328	989,270	989,211	989,152	989,093	989,034	988,975	988,916	988,857	988,798	988,739	988,680	988,621	988,562	988,503	988,444	988,385	988,326	988,267

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER DF**

SUBESPECIALIDADE/DESCRIÇÃO  
**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553,767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA DF-285	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA 165.003/D-MG
ESCALA HV 1:1.000	SUBTRECHO km 06 ao km 17		SETOR SUTEC
FOLHA 04/15	CODIGO DE_VD_DF285-006017_E-DR_018		DESENHO LIVIA CEFORA MATRICULA 189.877-9



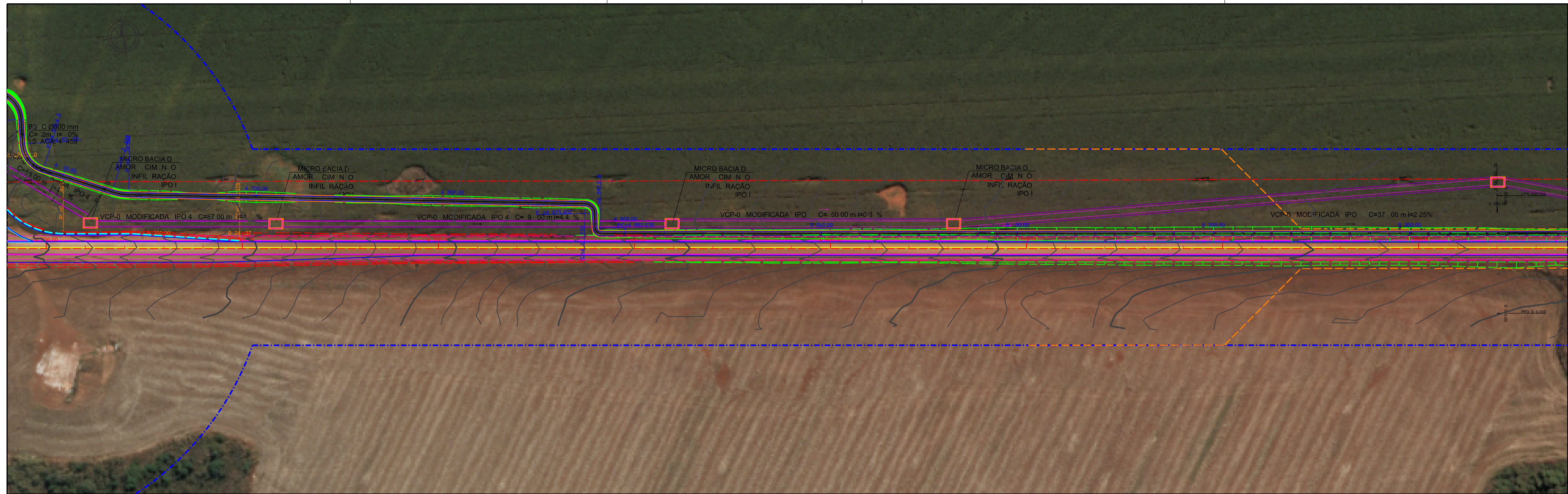
**DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL**

**DER DF**

**PROJETO DE DRENAGEM  
PLANTA E PERFIL  
EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LITEC</b>
FOLHA <b>05/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LIVIA CEFORA</b>
			MATRICULA <b>189.877-9</b>





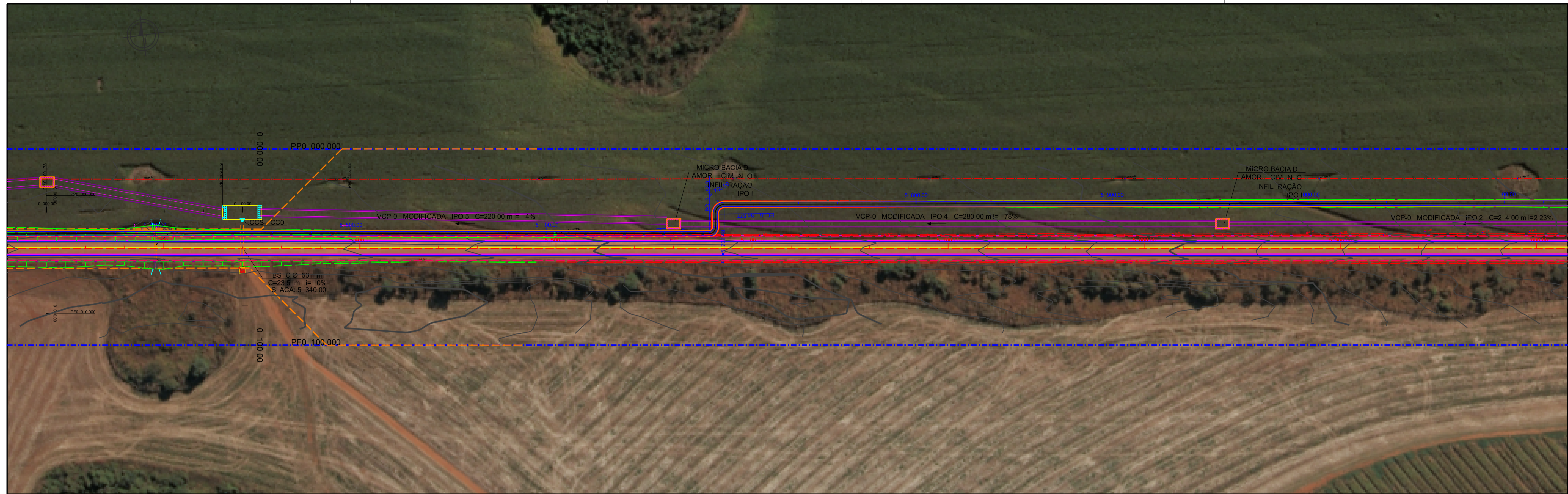
ESTACA	4+000	4+020	4+040	4+060	4+080	4+100	4+120	4+140	4+160	4+180	4+200	4+220	4+240	4+260	4+280	4+300	4+320	4+340	4+360	4+380	4+400	4+420	4+440	4+460	4+480	4+500	4+520	4+540	4+560	4+580	4+600	4+620	4+640	4+660	4+680	4+700	4+720	4+740	4+760	4+780	4+800	4+820	4+840	4+860	4+880	4+900	4+920	4+940	4+960	4+980	5+000	5+020	5+040	5+060	5+080	5+100	5+120	5+140	5+160	5+180	5+200	5+220	5+240
TERRENO	970,044	969,155	968,262	967,310	966,378	965,379	964,390	963,387	962,396	961,416	960,451	959,471	958,543	957,634	956,787	955,970	955,286	954,640	954,040	953,433	952,850	952,280	951,607	950,916	950,212	949,491	948,730	948,185	947,571	946,940	946,315	945,691	945,186	944,650	944,101	943,596	943,101	942,753																									
PROJETO	969,390	968,554	967,708	966,812	965,891	964,970	964,048	963,127	962,206	961,290	960,408	959,567	958,765	958,003	957,281	956,598	955,956	955,353	954,785	954,222	953,659	953,096	952,533	951,970	951,407	949,844	949,281	948,719	948,156	947,593	947,030	946,467	945,904	945,341	944,780	944,227	943,673																										

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER**  
**DF**

**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LITEC</b>
FOLHA <b>07/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LIVIA CEFORA</b>
			MATRICULA <b>189.877-9</b>



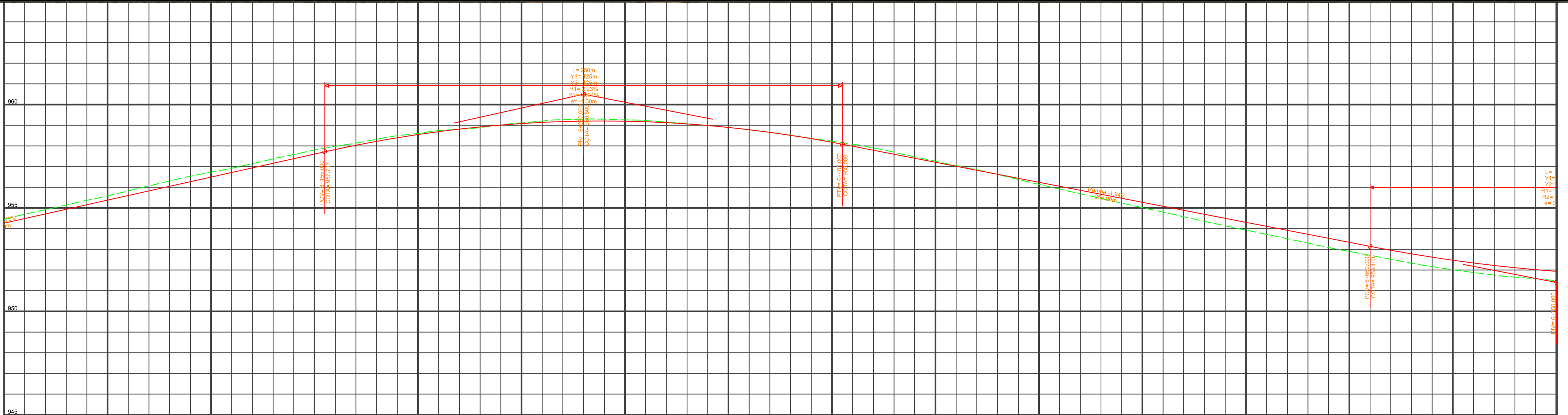
**DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL**

**DER DF**

**PROJETO DE DRENAGEM  
PLANTA E PERFIL  
EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LUITEC</b>
FOLHA <b>08/15</b>	CÓDIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LÍVIA CEFORA</b>
			MATRÍCULA <b>189.877-9</b>





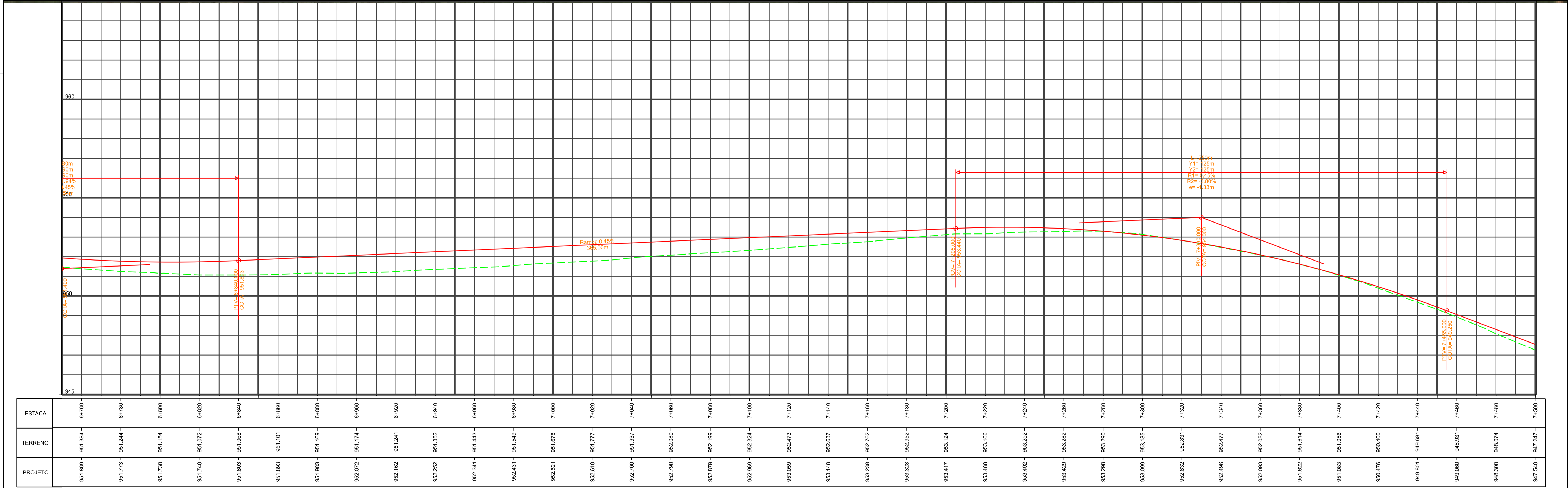
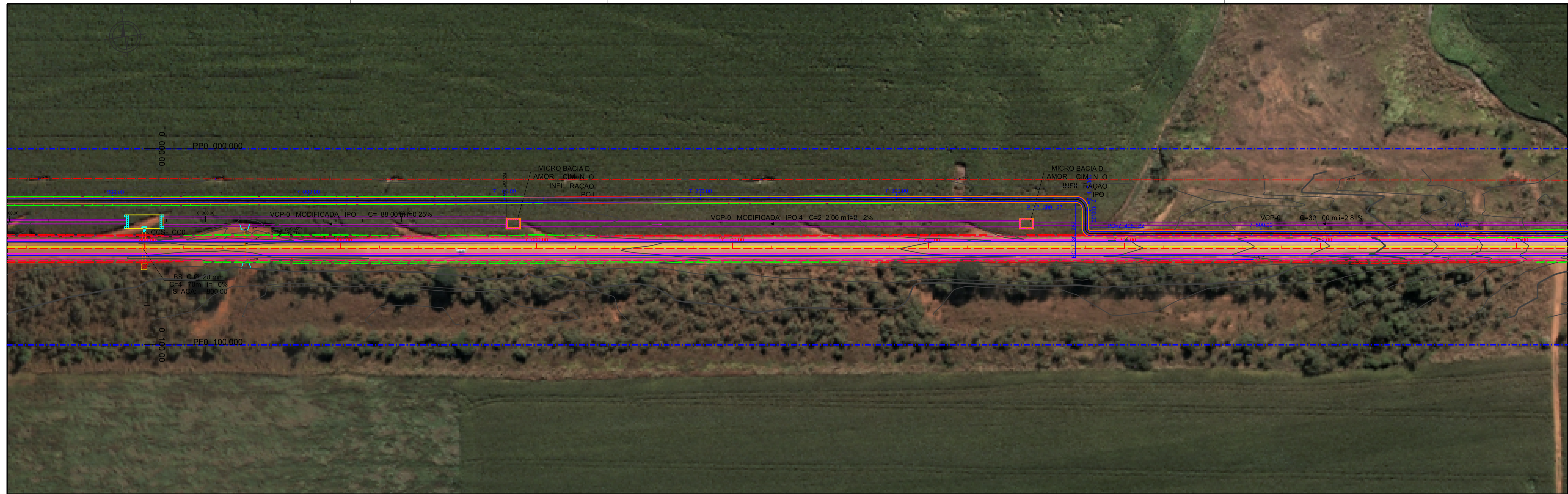
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TERRENO	954.266	954.711	955.157	955.602	956.047	956.482	956.938	957.383	957.828	958.272	958.650	958.812	959.008	959.137	959.199	959.166	959.124	958.987	958.782	958.512	958.175	957.780	957.402	957.015	956.628	956.240	955.853	955.466	955.079	954.691	954.304	953.917	953.530	953.143	952.756	952.369	952.011	951.624	951.237	
PROJETO	954.266	954.711	955.157	955.602	956.047	956.482	956.938	957.383	957.828	958.272	958.650	958.812	959.008	959.137	959.199	959.166	959.124	958.987	958.782	958.512	958.175	957.780	957.402	957.015	956.628	956.240	955.853	955.466	955.079	954.691	954.304	953.917	953.530	953.143	952.756	952.369	952.011	951.624	951.237	950.850

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER**  
**DF**

**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LITEC</b>
FOLHA <b>09/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LIVIA CEFORA</b>
			MATRICULA <b>189.877-9</b>



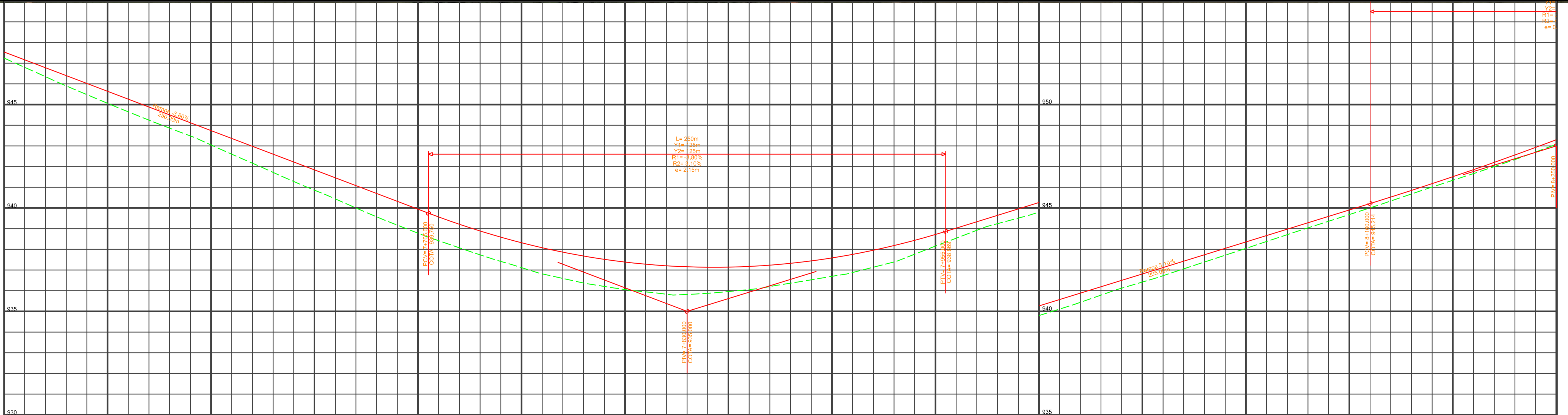
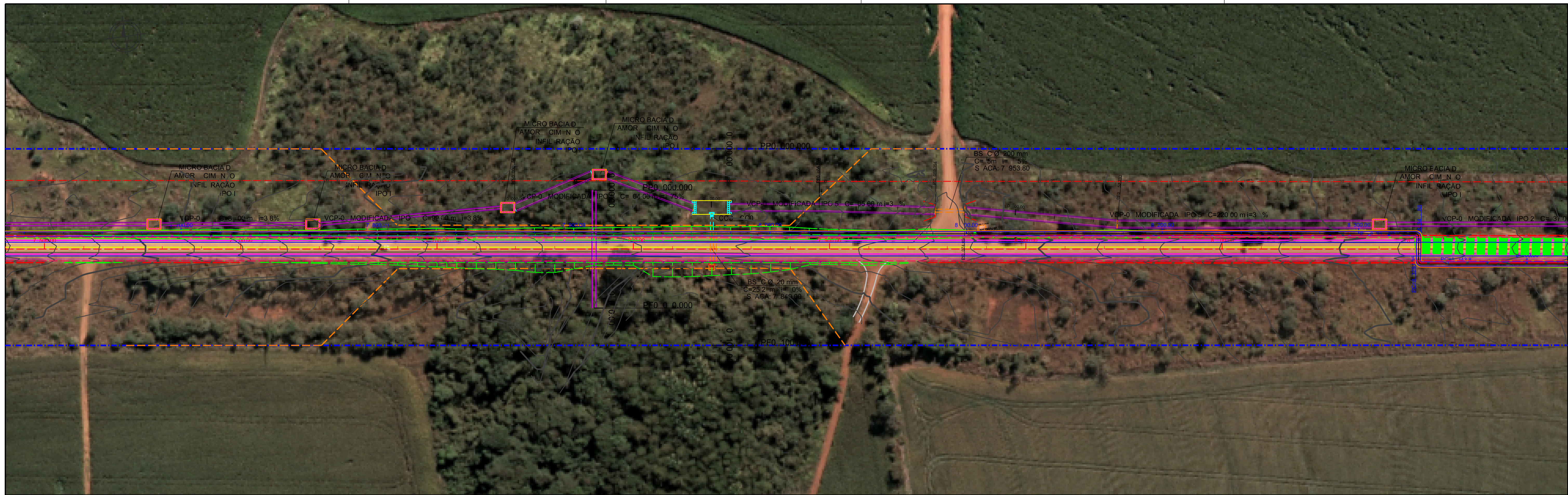
ESTACA	6+760	6+780	6+800	6+820	6+840	6+860	6+880	6+900	6+920	6+940	6+960	6+980	7+000	7+020	7+040	7+060	7+080	7+100	7+120	7+140	7+160	7+180	7+200	7+220	7+240	7+260	7+280	7+300	7+320	7+340	7+360	7+380	7+400	7+420	7+440	7+460	7+480	7+500					
TERRENO	951.889	951.384	951.244	951.154	951.072	951.008	951.101	951.169	951.174	951.241	951.352	951.443	951.549	951.678	951.777	951.937	952.080	952.199	952.324	952.473	952.637	952.762	952.952	953.124	953.166	953.252	953.292	953.280	953.135	952.832	952.831	952.477	952.082	951.614	951.056	950.400	949.681	949.000	948.300	947.540			
PROJETO																																											

**DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL**

**DER DF**

**PROJETO DE DRENAGEM  
PLANTA E PERFIL  
EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>SUTEC</b>
FOLHA <b>10/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LIVIA CEFORA</b>
			MATRICULA <b>189.877-9</b>



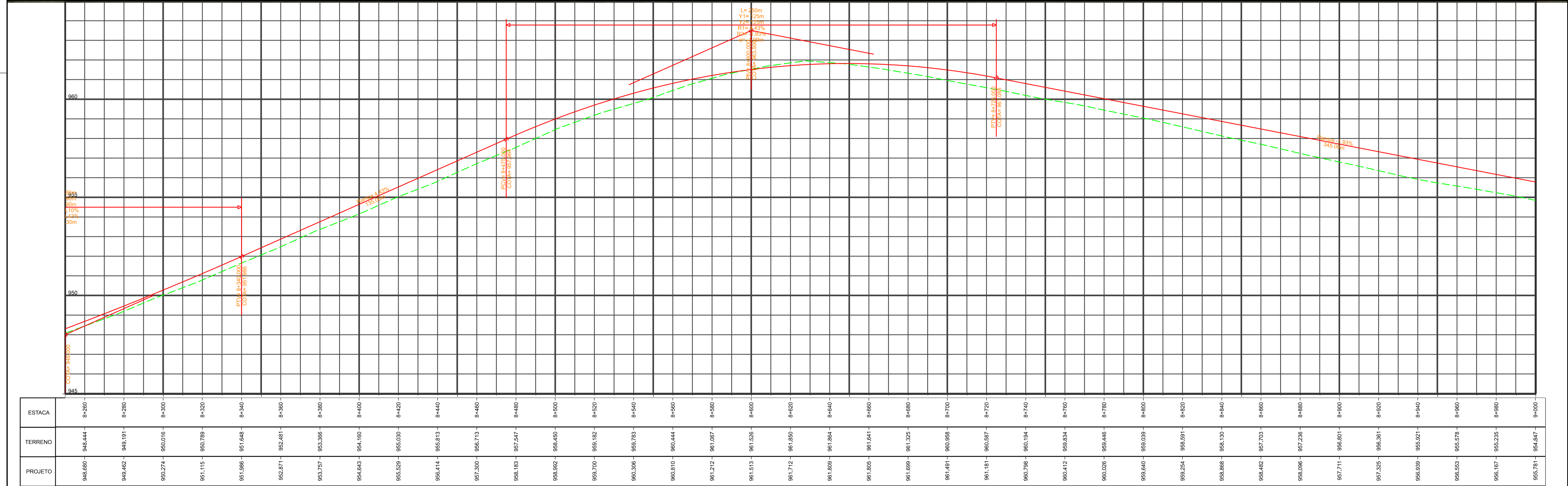
ESTACA	7+500	7+520	7+540	7+560	7+580	7+600	7+620	7+640	7+660	7+680	7+700	7+720	7+740	7+760	7+780	7+800	7+820	7+840	7+860	7+880	7+900	7+920	7+940	7+960	7+980	8+000	8+020	8+040	8+060	8+080	8+100	8+120	8+140	8+160	8+180	8+200	8+220	8+240
TERRENO	947.247	946.349	945.479	944.651	943.869	943.045	942.184	941.278	940.440	939.572	938.762	938.072	937.414	936.813	936.368	936.052	935.800	935.676	935.656	935.684	935.693	935.714	935.765	935.827	935.843	935.796	940.436	941.123	941.724	942.367	943.045	943.710	944.357	945.004	945.676	946.339	947.000	947.708
PROJETO	947.540	946.780	946.020	945.260	944.500	943.740	942.980	942.220	941.460	940.700	939.940	939.211	938.589	938.077	937.676	937.385	937.204	937.133	937.173	937.223	937.284	937.355	937.436	937.524	937.624	937.736	940.881	941.500	942.119	942.738	943.357	943.976	944.595	945.214	945.848	946.481	947.100	947.719

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER**  
**DF**

**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		CREA. 165.003/D-MG
FOLHA <b>11/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		SETORES LITEC
			DESENHO LIVIA CEFORA
			MATRICULA 189.877-9



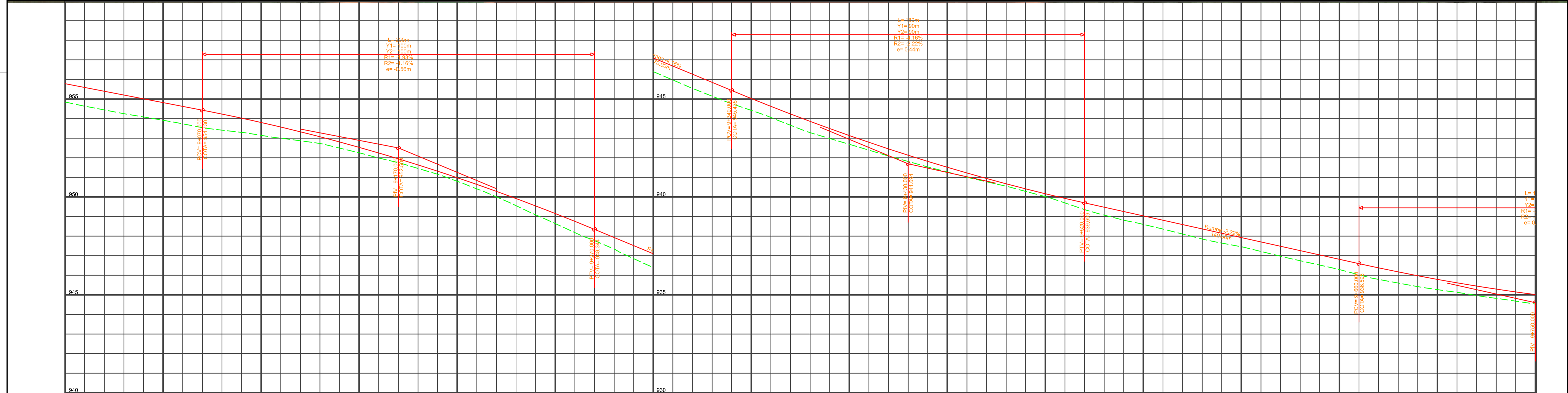
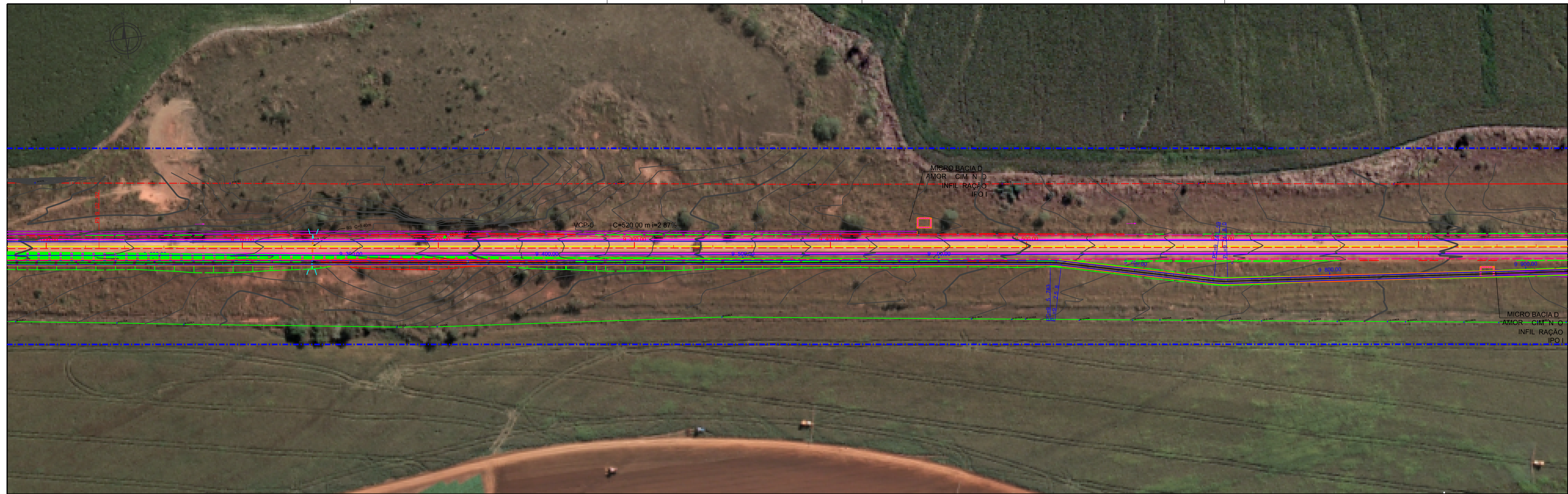
ESTACA	8+260	8+280	8+300	8+320	8+340	8+360	8+380	8+400	8+420	8+440	8+460	8+480	8+500	8+520	8+540	8+560	8+580	8+600	8+620	8+640	8+660	8+680	8+700	8+720	8+740	8+760	8+780	8+800	8+820	8+840	8+860	8+880	8+900	8+920	8+940	8+960	8+980	9+000	
TERRENO	948.444	948.191	950.016	950.789	951.648	952.481	953.306	954.180	955.030	955.813	956.713	957.547	958.450	959.192	959.783	960.444	961.067	961.526	961.690	961.864	961.641	961.325	960.958	960.587	960.184	959.834	959.446	959.039	958.591	958.130	957.703	957.236	956.801	956.361	955.921	955.578	955.235	954.847	
PROJETO	948.680	948.462	950.274	951.115	951.986	952.871	953.757	954.643	955.529	956.414	957.300	958.183	958.992	959.700	960.306	960.810	961.212	961.513	961.712	961.805	961.689	961.491	961.181	960.798	960.412	960.026	959.640	959.254	958.868	958.482	958.096	957.711	957.325	956.939	956.553	956.167	955.781	955.395	954.847

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER**  
**DF**

**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA CREA: 165.003-D-MG
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		SETOR <b>LITEC</b>
FOLHA <b>12/15</b>	CÓDIGO <b>DE_VD_DF285-006017_E-DR_018</b>		DESENHO <b>LÍVIA CEFORA</b>
			MATRÍCULA <b>189.877-9</b>



ESTACA	9+000	9+020	9+040	9+060	9+080	9+100	9+120	9+140	9+160	9+180	9+200	9+220	9+240	9+260	9+280	9+300	9+320	9+340	9+360	9+380	9+400	9+420	9+440	9+460	9+480	9+500	9+520	9+540	9+560	9+580	9+600	9+620	9+640	9+660	9+680	9+700	9+720	9+740
TERRENO	954.847	954.442	954.083	953.734	953.410	953.145	952.867	952.483	951.985	951.454	950.787	950.099	949.083	948.179	947.342	946.388	945.543	944.761	944.055	943.284	942.685	942.089	941.531	941.009	940.545	940.012	939.354	938.810	938.358	937.849	937.453	936.973	936.519	936.024	935.602	935.205	934.985	934.676
PROJETO	955.791	955.395	955.009	954.623	954.231	953.801	953.326	952.806	952.242	951.634	950.881	950.283	949.541	948.754	947.928	947.097	946.266	945.435	944.625	943.859	943.135	942.455	941.817	941.223	940.672	940.164	939.699	939.256	938.812	938.369	937.926	937.482	937.039	936.595	936.172	935.791	935.450	935.150

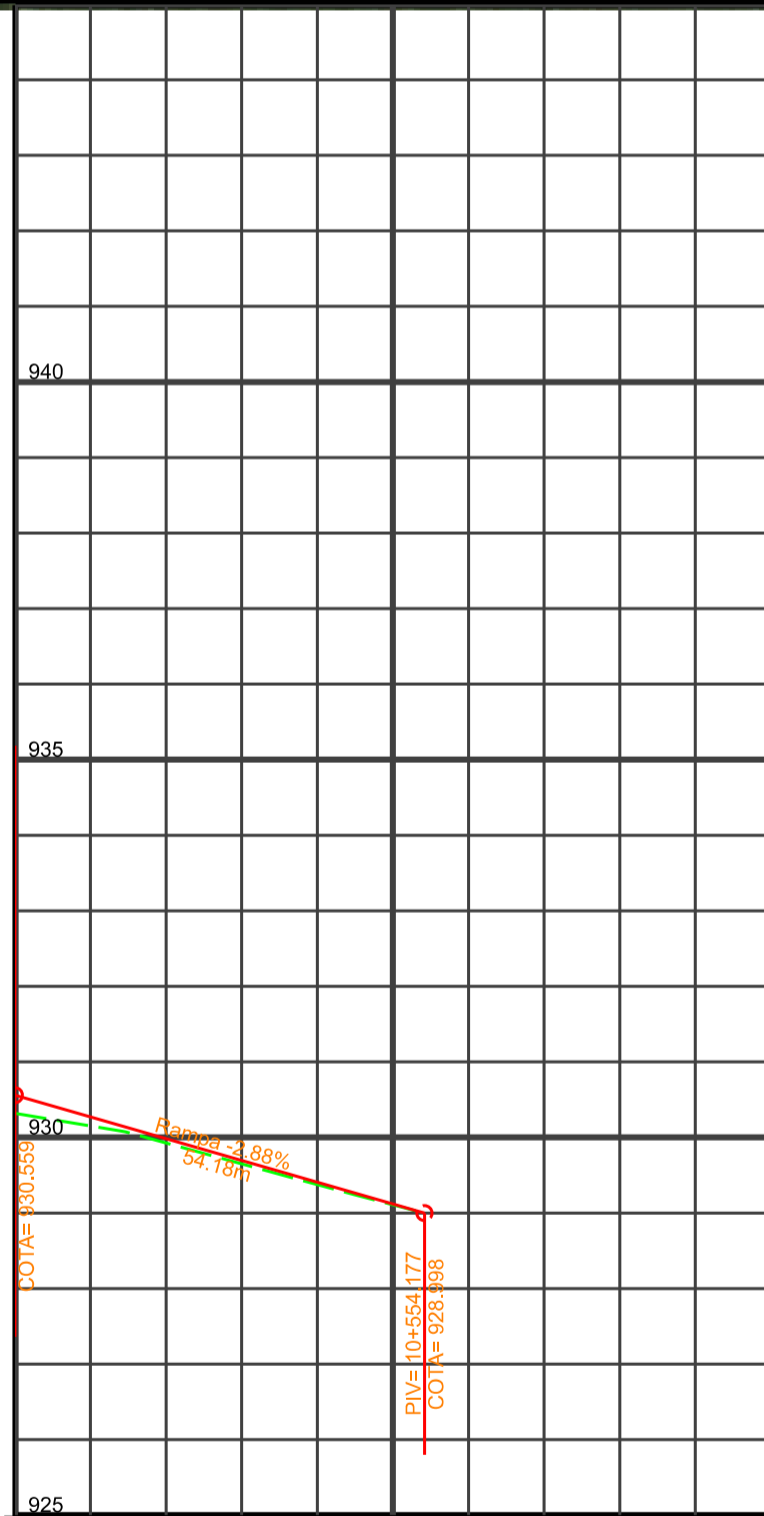
DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL

**DER**  
**DF**

**PROJETO DE DRENAGEM**  
**PLANTA E PERFIL**  
**EIXO 01 - ESTACAS 0+000 A 10+553.767**

ETAPA DE PROJETO <b>EXECUTIVO</b>	RODOVIA <b>DF-285</b>	TRECHO 285EDF0050 285EDF0060 285EDF0070 285EDF0080	RESP. PROJ. HILTON A. D. MOREIRA
ESCALA HV <b>1:1.000</b>	SUBTRECHO <b>km 06 ao km 17</b>		CREA. 185.003-D-MG
FOLHA <b>13/15</b>	CODIGO <b>DE_VD_DF285-006017_E-DR_018</b>		SETORES LITEC
			DESENHO LIVIA CEFORA
			MATRICULA 189.877-9





ESTACA	10+500	10+520	10+540	10+560	10+580	10+600
TERRENO	930.322	929.929	929.379			
PROJETO	930.599	929.983	929.407			

DEPARTAMENTO DE ESTRADAS DE RODAGEM DO DISTRITO FEDERAL				
	SUBESPECIALIDADE/DESCRIÇÃO			
	PROJETO DE DRENAGEM PLANTA E PERFIL EIXO 01 - ESTACAS 0+000 A 10+553.767			
ETAPA DE PROJETO	RODOVIA	TRECHO	RESP. TEC.	
EXECUTIVO	DF-285	285EDF0050 285EDF0060 285EDF0070 285EDF0080	HILLTON A. D. MOREIRA CREA: 185.003/D-MG	
ESCALA HV	SUBTRECHO	DESENHO		SETOR
1:1.000	km 06 ao km 17	LÍVIA CEFORA		SUITEC
FOLHA	CÓDIGO	MATRÍCULA		
15/15	DE_VD_DF285-006017_E-DR_018	189.877-9		